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☐ 3: Murphy JC, Fox GE, Willson RC.

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RNA isolation and fractionation with compaction agents.

Anal Biochem. 2001 Aug 15;295(2):143-8.

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Natural and experimental *Helicobacter mustelae* reinfection following successful antimicrobial eradication in ferrets.

Helicobacter. 1996 Mar;1(1):34-42.

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☐ 5: Walker LA, Murphy JC.

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Effect of renal denervation on the antinatriuretic response to morphine administration in conscious rats.

J Pharmacol Exp Ther. 1986 Jun;237(3):799-802.

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☐ 6: Walker LA, Murphy JC.

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Natriuretic effect of naloxone in fasted, water-loaded rats.

Pharmacology. 1984;28(4):223-7.

PMID: 6539478 [PubMed - indexed for MEDLINE]

☐ 7: Murphy JC, Carrier O Jr, Sahadi J.

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Effects of temperature on responses of fresh and refrigerated perfused blood vessels.

Am J Physiol. 1973 Nov;225(5):1187-91. No abstract available.

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☐ 8: Carrier O Jr, Murphy JC, Tenner TE Jr.

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☐ 1: [Potty AS, Fu JY, Balan S, Haymore BL, Hill DJ, Fox GE, Willson RC.](#) Related Articles, Links

☐ Neutral additives enhance the metal-chelate affinity adsorption of nucleic acids: role of water activity.
J Chromatogr A. 2006 May 19;1115(1-2):88-92. Epub 2006 Apr 4.
PMID: 16600263 [PubMed - in process]

☐ 2: [Zhang Z, Jackson GW, Fox GE, Willson RC.](#) Related Articles, Links

☐ Microbial identification by mass cataloging.
BMC Bioinformatics. 2006 Mar 8;7(1):117 [Epub ahead of print]
PMID: 16524471 [PubMed - as supplied by publisher]

☐ 3: [Cano T, Murphy JC, Fox GE, Willson RC.](#) Related Articles, Links

☐ Separation of genomic DNA from plasmid DNA by selective renaturation with immobilized metal affinity capture.
Biotechnol Prog. 2005 Sep-Oct;21(5):1472-7.
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☐ 4: [Jandhyala DM, Willson RC, Sewell BT, Benedik MJ.](#) Related Articles, Links

☐ Comparison of cyanide-degrading nitrilases.
Appl Microbiol Biotechnol. 2005 Aug;68(3):327-35. Epub 2005 Feb 10.
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☐ 5: [Jandhyala D, Berman M, Meyers PR, Sewell BT, Willson RC, Benedik MJ.](#) Related Articles, Links

☐ CynD, the cyanide dihydratase from *Bacillus pumilus*: gene cloning and structural studies.
Appl Environ Microbiol. 2003 Aug;69(8):4794-805.
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☐ Nucleic acid separations utilizing immobilized metal affinity chromatography.
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☐ 8: [Riddle RR, Gibbs PR, Willson RC, Benedik MJ.](#) Related Articles, Links

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L5	102	L4 with (DNA OR RNA OR nucleic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:20
L6	2567	metal near2 chromatography	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:19
L7	67	L6 with (DNA OR RNA OR nucleic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 10:09
L8	3761	(food OR dairy) with (DNA OR RNA OR nucleic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:20
L9	181	l8 with (remov\$ OR purif\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:23
L10	8	l9 with chromatog\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:23
L11	378	l8 same (remov\$ OR purif\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:23
L12	32	l11 same chromatog\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:25
L13	2	l4 same (azt OR ddt OR nucleoside)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 12:26
S1	58	richard near2 willson.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/21 15:31
S2	11	jason near2 murphy.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/21 15:31

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S3	19	metal with affinity with chromatography	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/21 15:32
S4	4209	metal with affinity with chromatography	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/22 10:06
S5	3	S1 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/21 16:09
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